

Pollution Prevention/ Good Housekeeping

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Storm water Workshop



Agenda

What are the guidelines?

What resources are available?

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What are the Guidelines?

1. Operation and maintenance program for municipal operations
2. Employee training program
3. Determine appropriate BMPs

What are the Guidelines?

Municipal Operations

Reduce floatables and other pollutants

Schedules and long-term inspection
procedures for controls (structural
and non-structural)

What are the Guidelines?

Municipal Operations

Controls for reducing discharge from roads, parking lots, maintenance and storage yards

Use good housekeeping practices

What are the Guidelines?

Proper disposal of waste

Sediment

Floatables

Debris

(Reduce, Reuse, Recycle)



What are the Guidelines?

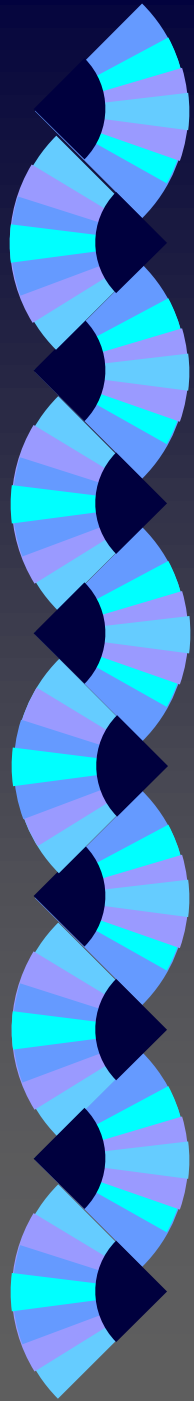
Employee Training Program

Incorporate pollution prevention into municipal operations

- Park and open space maintenance
- Fleet and building maintenance
- Storm water system maintenance



Questions?

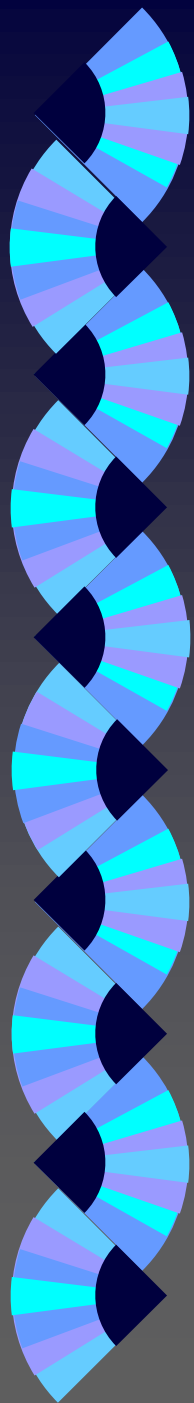


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Postscript



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What are the Guidelines?

New Flood Management Projects

Incorporate additional devices or practices

Coordinate with other agencies



What are the Guidelines?

Purchase land or easements for
floodways, riparian corridors,
detention systems

Keep community lands undisturbed or
build storm water management into
lands, roads, storm drains

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What are the Guidelines?

Practice BMPs on community projects and properties - retain trees and grasslands, use soil erosion control measures

Use municipal facilities and operations as demonstrations of how to best manage storm water

What are Appropriate Goals?

Target Date

Activity

1 Year

Pollution prevention plan completed

Employee training materials gathered

2 Year

Employee training completed

3 Year

Percentage reduction in pesticide use

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What are Appropriate Goals?

**Take credit for programs already
in place!**

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What Resources are Available?

Pollution Prevention Guides

Vehicle Maintenance Industry

Sand and Gravel Removal

Hot Mix Asphalt Plants

Rock Quarries

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What Resources are Available?

Pollution Prevention Guides

Ag Chem Dealers

Vehicle Salvage

Collision Repair

Flexographic Printing

Lithographic Printing

Screen Printing

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What Resources are Available?

Storm Water Managers Resource Center

Animal Waste Collection

Car Washing

Landscaping & lawn Care

Pest Control

Septic Systems

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What Resources are Available?

Storm Water Managers Resource Center

Bridge & Roadway Maintenance

Illegal Dumping

Catch Basins

Parking Lot & Street Cleaning

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What Resources are Available?

EPA Storm Water Factsheets

Catch Basin Cleaning

Dust Controls

Handling and Disposal of Residuals

Highway Deicing

Spill Prevention Planning

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What Resources are Available?

All these materials can be accessed through
<http://www.dnr.mo.gov/oac/lgov.htm>

Also contact Environmental Assistance
Office, Pollution Prevention Unit at
800-361-4827 for specific guidance

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